



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Application of:

Farrokh Ayazi

Serial No.: 10/631,948

Filed: July 31, 2003

Group Art Unit: 2834

Examiner: Budd, Mark

Docket No. 062020-1430

For: **Piezoelectric On Semiconductor-On-Insulator Microelectromechanical Resonators And Methods Of Fabrication**

**RESPONSE TO FINAL OFFICE ACTION**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

Sir:

The final Office Action mailed July 16, 2004 has been carefully considered. In response thereto, please enter the following amendments and consider the following remarks.

**AUTHORIZATION TO DEBIT ACCOUNT**

It is not believed that extensions of time or fees for net addition of claims are required, beyond those which may otherwise be provided for in documents accompanying this paper. However, in the event that additional extensions of time are necessary to allow consideration of this paper, such extensions are hereby petitioned under 37 C.F.R. § 1.136(a), and any fees required therefor (including fees for net addition of claims) are hereby authorized to be charged to deposit account no. 20-0778.

Permanently  
Do Not

Enter

-1-

10/26/04



**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In Re Application of:

Ayazi, et al.

Serial No.: 10/631,948

Filed: July 31, 2003

Group Art Unit: 2834

Examiner: Budd, Mark Osborne

Docket No. 062020-1430

**For: Piezoelectric On Semiconductor-On-Insulator Microelectromechanical  
Resonators And Methods Of Fabrication**

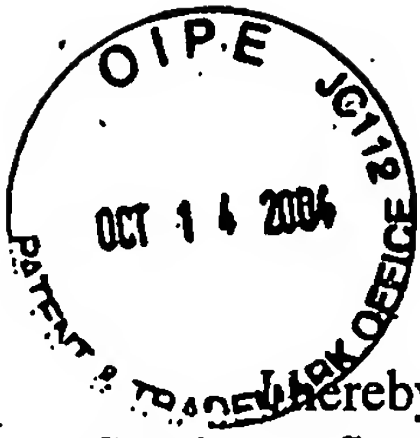
**RESPONSE TO FINAL REJECTION UNDER 37 C.F.R. 1.113**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

Sir:

Pursuant to 37 C.F.R. 1.113, please enter the following amendments. Applicants respectfully submit that the amendments herein cancel the withdrawn claims and thus place the application in condition for allowance.

It is not believed that extensions of time or fees for net addition of claims are required, beyond those which may otherwise be provided for in documents accompanying this paper. However, in the event that additional extensions of time are necessary to allow consideration of this paper, such extensions are hereby petitioned under 37 C.F.R. § 1.136(a), and any fees required therefor (including fees for net addition of claims) are hereby authorized to be charged to deposit account no. 20-0778.



FFW/AF

## CERTIFICATE OF MAILING

I hereby certify that the below listed items are being deposited with the U.S. Postal Service as first class mail in an envelope addressed to:

**Mail Stop AF  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450**

on 10-12-04.

Mary Meegan  
Mary Meegan

In Re Application of:

Farrokh, et al.

Serial No.: 10/631,948

Filed: July 31, 2003

Confirmation No.: 1766

Group Art Unit: 2834

Examiner: Budd, Mark Osborne

Docket No.: 062020-1430

**For: Piezoelectric On Semiconductor-On-Insulator Microelectromechanical Resonators  
And Methods Of Fabrication**

The following is a list of documents enclosed:

Return Postcard  
Amendment Transmittal Letter  
Response to Final Rejection

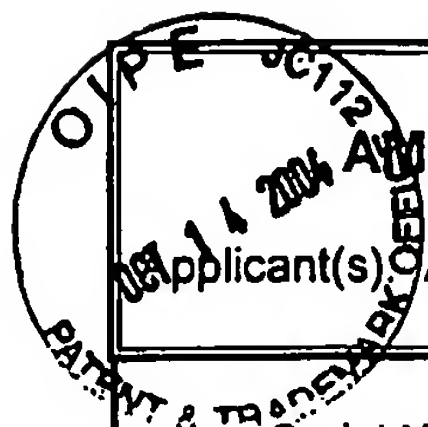
Further, the Commissioner is authorized to charge Deposit Account No. 20-0778 for any additional fees required. The Commissioner is requested to credit any excess fee paid to Deposit Account No. 20-0778.

OK to

enter

Mary Meegan

10/26/04



## AMENDMENT TRANSMITTAL LETTER (SMALL)

Docket No.

062020-1430

Applicant(s) Ayazi, et al.

Serial No.  
10/631,948Filing Date  
July 31, 2003Examiner  
Budd, MarkConfirmation No.  
1766Group Art Unit  
2834Invention: **Piezoelectric on Semiconductor-On-Insulator Microelectromechanical Resonators and Methods of Fabrication**Commissioner for Patents  
Mail Stop AF  
P.O. Box 1450  
Alexandria VA 22313-1450

Transmitted herewith is Response to Final Rejection in the above-identified application.

The fee has been calculated and is transmitted as shown below

## CLAIMS AS AMENDED

	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST # PREV. PAID FOR	NUMBER EXTRA CLAIMS PRESENT	RATE	ADDITIONAL FEE
TOTAL CLAIMS	23 -	36 =	0	X \$9.00	\$00.00
INDEP. CLAIMS	2 -	3 =	0	X \$43.00	\$00.00
Multiple Dependent Claims (check if applicable) <input type="checkbox"/>				\$145.00	\$00.00
EXTENSION FEE	1 <sup>ST</sup> MONTH <input type="checkbox"/> 55.00	2 <sup>ND</sup> MONTH <input type="checkbox"/> 210.00	3 <sup>RD</sup> MONTH <input type="checkbox"/> 475.00	4 <sup>TH</sup> MONTH <input type="checkbox"/> 740.00	\$00.00
Other Fees:					\$
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT					\$00.00

- ☒ No additional fee is required.
- ☐ Please charge Deposit Account No. \_\_\_\_\_ in the amount of \_\_\_\_\_.
- ☐ A check in the amount of \_\_\_\_\_ to cover the filing fee is enclosed. A duplicate copy of this page is enclosed.
- ☐ A Credit Card Payment Form PTO-2038 is attached in the amount of \$ \_\_\_\_\_.
- ☒ The Director is hereby authorized to charge any deficiencies of the above fees or credit any overpayment to Deposit Account No. 20-0778.

David Rodack, Reg. No.: 47,034

10/12/04

Date